

FACELINA ALDER & HANCOCK, 1855 (GASTROPODA): PROPOSED
ADDITION TO THE OFFICIAL LIST. Z.N.(S.) 1104

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The generic name *Montagua* was introduced for a genus of nudibranchs by Fleming (1822, *Encycl. Brit.* (Suppl. ed. 4-6) 5 : 575, (May) and *Phil. Zool.* 2 : 470 (June)) without regard to the earlier name *Montagua* Leach, 1814 (*Edinb. Encycl.* (Brewster) 7 : 436) for a Crustacean. Fleming included two species in his genus—*Doris longicornis* Montagu, 1808 (*Trans. Linn. Soc. Lond.* 9 : 107, pl. 7, fig. 1), which he designated as the type-species in June 1822, and *Doris caerulea* Montagu, 1804 (*Trans. Linn. Soc. Lond.* 7 : 78, pl. 7, fig. 4, 5). Gray, 1847 (*Proc. zool. Soc. Lond.* 15 : 166) selected *Doris caerulea* as type, apparently ignoring Fleming's designation, and thereby involving the name *Montagua* Fleming in the problems dealt with in *Bull. zool. Nomencl.* 21 : 50-51 Z.N.(S.) 1105.

2. It seems that the name *Montagua* Leach, 1814, has never been accepted in the Crustacean Anomura in the sense intended by that author, probably because it is an objective synonym of *Callianassa* Leach, published in the same work, on the same day. The name *Montagua* Spence Bate, 1856 (*Rep. Brit. Ass. Adv. Sci.* 25 (1855) : 57) for a genus of Amphipods has been used to some extent but was changed to *Montaguana* by Chilton, 1883 (*Trans. N.Z. Inst.* 15 : 78). The type of *Montagua* Spence Bate, and therefore of *Montaguana* Chilton, is *Cancer (Gammarus) monocoloides* Montagu, 1813 (*Trans. Linn. Soc. Lond.* 11 : 5), by monotypy. It seems that whatever the position of *Montagua* in the Crustacea, the name cannot be made valid for any molluscan genus without action under the plenary powers.

3. The species *Doris longicornis* Montagu, which is the valid type-species of *Montagua* Fleming (non Leach), is generally identified as being the same as *Eolida coronata* Forbes & Goodsir, 1839 (*Athenaeum* (618) : 647) which was made the type by original designation of the genus *Facelina* Alder & Hancock, 1855 (*Mon. Brit. Nud. Moll.* (7) : app. xxii), and both of these specific names are now considered to be junior synonyms of *Doris auriculata* Müller, 1776 (*Zool. dan. Prodr.* : 229). Müller's name was forgotten for a long time but was reintroduced by Odhner, 1939, and has since been adopted. Swennen (1961, *Netherl. J. Sea Res.* 1 : 222) maintains that Müller's species is indeterminate, but his figure as given by Abildgaard, 1807 (*Zool. dan.* 4 : tab. 38, fig. 1) distinctly shows the gills placed in clusters, and lamellate rhinophores, which definitely prove the animal to have been a *Facelina*, a genus of which only one species is known from Scandinavia. The generic name *Facelina* has come into universal use and should now be placed on the Official List.

4. The subfamily name FACELININAE, also in general use, was first published by Bergh, in Carus, 1889 (*Prodr. Faun. Med.* 2 : 213) and should be added to the Official List.

5. The International Commission is therefore asked:

- (1) to place the generic name *Facelina* Alder & Hancock, 1855 (gender : feminine), type-species, by original designation, *Eolidia coronata* Forbes & Goodsir, 1839, on the Official List of Generic Names in Zoology;
- (2) to place the specific name *auriculata* Müller, 1776, as published in the binomen *Doris auriculata*, on the Official List of Specific Names in Zoology;
- (3) to place the following generic names on the Official Index of Rejected and Invalid Generic Names in Zoology:
 - (a) *Montagua* Spence Bate, 1856 (a junior homonym of *Montagua* Leach, 1814);
 - (b) *Montagua* Fleming, 1822 (a junior homonym of *Montagua* Leach, 1814);
- (4) to place the family-group name FACELININAE Bergh, in Carus, 1889 (type-genus *Facelina* Alder & Hancock, 1855) on the Official List of Family-Group Names in Zoology.